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PATENT  
SEP 25 2001  
Attorney Docket 70479  
TC 2800 MAIL ROOM

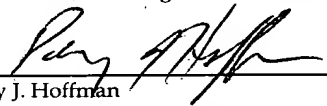
IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicants: Stephan W. WEGERICH et al. )  
)  
Appln No.: 09/784,158 )  
)  
Filed: February 16, 2001 )  
)  
For: SYSTEM FOR EXTRACTION OF )  
REPRESENTATIVE DATA FOR )  
TRAINING OF ADAPTIVE PROCESS )  
MONITORING EQUIPMENT )  
)  
)  
Group Art )  
Unit: 2857 )  
)  
)  
Examiner: )

CERTIFICATE OF MAILING

I hereby certify that this paper (along with any paper referred to as being attached or enclosed) is being deposited with the United States Postal Service on the date shown below with sufficient postage as first class mail in an envelope addressed to: Commissioner of Patents and Trademarks, Washington, D.C. 20231.

9/20/01  
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Perry J. Hoffman  
Registration No. 37,150  
Attorney for Applicant(s)

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INFORMATION DISCLOSURE STATEMENT

Commissioner of Patents and Trademarks  
ATTENTION: Assistant Commissioner  
for Patents  
Washington, D.C. 20231

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Sir:

In accordance with 37 C.F.R. §§ 1.97 and 1.98, Applicants bring the following information, which is also listed on the attached Form PTO-1449, to the attention of the Examiner.

U.S. PATENT DOCUMENTS

<u>Patent No.</u>	<u>Issue Date</u>	<u>Inventor(s)</u>
4,060,716	11/29/77	Pekrul et al.
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71

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<u>Patent No.</u>	<u>Issue Date</u>	<u>Inventor(s)</u>
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4,639,882	01/27/87	Keats
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Appln No. 09/784,158  
Filed February 16, 2001

INFORMATION DISCLOSURE STATEMENT  
Attorney Docket 70479

U.S. PATENT DOCUMENTS

<u>Patent No.</u>	<u>Issue Date</u>	<u>Inventor(s)</u>
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OTHER DOCUMENTS

"MSET Modeling Of Crystal River-3 Venturi Flow Meters" by J. P. Herzog, S. W. Wegerich, K. C. Gross, and F. K. Bockhorst, 6th International Conference on Nuclear Engineering, ICONE-6169, May 10-14, 1998, Copyright © 1998 ASME (12 pp).

Copies of the above documents are enclosed herewith.

Pursuant to 37 C.F.R. § 1.97(h), the filing of this Information Disclosure Statement shall not be construed to be an admission that the information cited in the statement is, or is considered to be, material to patentability as defined in 37 C.F.R. § 1.56(b).

Respectfully submitted,

FITCH, EVEN, TABIN & FLANNERY

By



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September 20, 2001

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<b>Form PTO-1449</b>  <b>INFORMATION DISCLOSURE CITATION IN AN APPLICATION</b>  (Use several sheets if necessary)		Docket Number <b>70479</b>		Application Number <b>09/784,158</b>								
		Applicant <b>Stephan W. WEGERICH et al.</b>										
		Filing Date <b>February 16, 2001</b>		Group Art Unit <b>2857</b>								
<b>U. S. PATENT DOCUMENTS</b>												
EXAMINER INITIAL	DOCUMENT NUMBER						DATE	NAME	CLASS	SUB CLASS	FILING DATE IF APPROP.	
	4	0	6	0	7	1	6	11/29/77	Pekrul et al.			
	4	3	3	6	5	9	5	06/22/82	Adams et al.			
	4	4	8	0	4	8	0	11/06/84	Scott et al.			
	4	6	3	9	8	8	2	01/27/87	Keats			
	4	7	0	7	7	9	6	11/17/87	Calabro et al.			
	4	7	6	1	7	4	8	08/02/88	Le Rat et al.			
	4	7	9	6	2	0	5	01/03/89	Ishii et al.			
	4	8	2	3	2	9	0	04/18/89	Fasack et al.			
	4	9	3	7	7	6	3	06/26/90	Mott			
	4	9	8	5	8	5	7	01/15/91	Bajpai et al.			
	5	0	0	3	9	5	0	04/02/91	Kato et al.			
<b>FOREIGN PATENT DOCUMENTS</b>												
	DOCUMENT NUMBER						DATE	COUNTRY	CLASS	SUB CLASS	Translation Yes No	
<b>OTHER DOCUMENTS</b> (Including Author, Title, Date, Pertinent Pages, Etc.)												
	"MSET Modeling Of Crystal River-3 Venturi Flow Meters" by J. P. Herzog, S. W. Wegerich,											
	K. C. Gross, and F. K. Bockhorst, 6th International Conference on Nuclear Engineering, ICONE-6169,											
	May 10-14, 1998, Copyright © 1998 ASME (12 pp).											
EXAMINER									DATE CONSIDERED			
EXAMINER: Initial if citation considered, whether or not citation is in conformance with MPEP § 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to the applicant.												

Form PTO-1449				Docket Number 70479				Application Number 09/784,158				
INFORMATION DISCLOSURE CITATION IN AN APPLICATION  (Use several sheets if necessary)				Applicant Stephan W. WEGERICH et al.								
				Filing Date February 16, 2001				Group Art Unit 2857				
U. S. PATENT DOCUMENTS												
EXAMINER INITIAL	DOCUMENT NUMBER						DATE	NAME	CLASS	SUB CLASS	FILING DATE IF APPROP.	
	5	0	2	5	4	9	9	06/18/91	Inoue et al.			
	5	0	5	2	6	3	0	10/01/91	Hinsey et al.			
	5	0	9	3	7	9	2	03/03/92	Taki et al.			
	5	1	1	3	4	8	3	05/12/92	Keeler et al.			
	5	1	1	9	2	8	7	06/02/92	Nakamura et al.			
	5	1	2	3	0	1	7	06/16/92	Simpkins et al.			
	5	1	9	5	0	4	6	03/16/93	Gerardi et al.			
	5	2	1	0	7	0	4	05/11/93	Husseiny			
	5	2	2	3	2	0	7	06/29/93	Gross et al.			
	5	2	5	1	2	8	5	10/05/93	Inoue et al.			
	5	2	8	5	4	9	4	02/08/94	Sprecher et al.			
FOREIGN PATENT DOCUMENTS												
	DOCUMENT NUMBER						DATE	COUNTRY	CLASS	SUB CLASS	Translation	
											Yes	No
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Docket Number  
70479Application Number  
09/784,158Applicant  
Stephan W. WEGERICH et al.Filing Date  
February 16, 2001Group Art Unit  
2857**U. S. PATENT DOCUMENTS**

EXAMINER INITIAL	DOCUMENT NUMBER							DATE	NAME	CLASS	SUB CLASS	FILING DATE IF APPROP.
	5	3	0	9	3	5	1	05/03/94	McCain et al.			
	5	3	1	1	5	6	2	05/10/94	Palusamy et al.			
	5	3	2	5	3	0	4	06/28/94	Aoki			
	5	3	2	7	3	4	9	07/05/94	Hoste			
	5	3	8	6	3	7	3	01/31/95	Keeler et al.			
	5	4	1	4	6	3	2	05/09/95	Mochizuki et al.			
	5	4	2	0	5	7	1	05/30/95	Coleman et al.			
	5	4	2	1	2	0	4	06/06/95	Svaty, Jr.			
	5	4	4	5	3	4	7	08/29/95	Ng			
	5	4	4	6	6	7	1	08/29/95	Weaver et al.			
	5	4	4	6	6	7	2	08/29/95	Boldys			

**FOREIGN PATENT DOCUMENTS**

	DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUB CLASS	Translation	
						Yes	No

**OTHER DOCUMENTS** (Including Author, Title, Date, Pertinent Pages, Etc.)

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Applicant  
Stephan W. WEGERICH et al.

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2857

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EXAMINER INITIAL	DOCUMENT NUMBER							DATE	NAME	CLASS	SUB CLASS	FILING DATE IF APPROP.
	5	4	5	5	7	7	7	10/03/95	Fujiyama et al.			
	5	4	5	9	6	7	5	10/17/95	Gross et al.			
	5	4	8	1	6	4	7	01/02/96	Brody et al.			
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	5	5	0	0	9	4	0	03/19/96	Skeie			
	5	5	0	2	5	4	3	03/26/96	Aboujaoude			
	5	5	3	9	6	3	8	07/23/96	Keeler et al.			
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	5	5	5	3	2	3	9	09/03/96	Heath et al.			
	5	5	5	9	7	1	0	09/24/96	Shahraray et al.			
	5	5	6	6	0	9	2	10/15/96	Wang et al.			

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**OTHER DOCUMENTS** (Including Author, Title, Date, Pertinent Pages, Etc.)

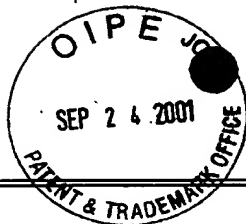
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	5	6	6	8	9	4	4	09/16/97	Berry			
	5	6	7	1	6	3	5	09/30/97	Nadeau et al.			
	5	6	8	0	4	0	9	10/21/97	Qin et al.			
	5	6	8	0	5	4	1	10/21/97	Kurosu et al.			
	5	6	8	2	3	1	7	10/28/97	Keeler et al.			
	5	7	0	8	7	8	0	01/13/98	Levergood et al.			
	5	7	1	0	7	2	3	01/20/98	Hoth et al.			
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	5	7	3	7	2	2	8	04/07/98	Ishizuka et al.			
	5	7	4	8	4	6	9	05/05/98	Pyötsiä			
	5	7	4	8	4	9	6	05/05/98	Takahashi et al.			

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	5	7	5	1	5	8	0	05/12/98	Chi			
	5	7	5	4	4	5	1	05/19/98	Williams			
	5	7	6	1	0	9	0	06/02/98	Gross et al.			
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	5	8	4	2	1	5	7	11/24/98	Wehhofer et al.			
	5	8	6	4	7	7	3	01/26/99	Barna et al.			

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						Yes	No

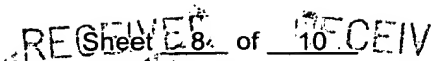
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2857

## U. S. PATENT DOCUMENTS

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## FOREIGN PATENT DOCUMENTS

SUB CLASS	Translation	
	Yes	No

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